

KEYSPAN ENERGY DELIVERY NEW ENGLAND  
D.T.E. 05-68

FIRST SET OF INFORMATION REQUESTS OF THE  
DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY TO  
KEYSPAN ENERGY DELIVERY NEW ENGLAND

D.T.E. 1-1

Date: February 1, 2006

Respondent: Theodore E. Poe, Jr.

- Q. In reference to page 52 of the filing, please explain how the Company's probability of occurrence of once in 43.62 years used in establishing the Company's current design day standard compares with the probability of occurrence used by other local distribution companies in Massachusetts and New England in their forecast and supply plans.
- A. The currently approved design day planning standards for Massachusetts LDC's, other than KeySpan, are shown in the attached table and range from a low of 1:20 years probability of occurrence to a high of 1:51 years probability of occurrence. The proposed KeySpan design day standard of 1:43.62 years falls within the middle of that range. The design day Planning standard used by KeySpan's New Hampshire affiliate EnergyNorth Natural Gas, Inc. is 1:46.69 years probability of occurrence (80 EDD). The Company is not familiar with specific requirements for forecast and supply plans in other New England jurisdictions or of the specific design day planning standards approved for use by other New England LDC's.

| Company   | Design Day   |
|---|--|
| New England Gas Company,<br>D.T.E. 04-6 (June 1, 2005)        | 1:51 (74.4 EDD)  |
| Blackstone Gas Company, D.T.E.<br>03-73 (2004)                | 1:30 (71 HDD)  |
| Fitchburg Gas and Electric,<br>D.T.E. 03-52 (August 13, 2004) | 1:30 (71 EDD)  |
| Bay State Gas Company, D.T.E.<br>02-75 (February 24, 2004)    | 1:25 (No EDDs stated in Order)   |
| NSTAR Gas Company, D.T.E.<br>02-12 (June 16, 2003)            | 1:50<br>Cambridge Division 80 EDD<br>New Bedford Division 74 EDD<br>Worcester/Framingham Division 84 EDD |
| The Berkshire Gas Company,<br>D.T.E. 02-17 (February 5, 2003) | 1:20 (75 DD)   |
| Fall River Gas Company, D.T.E.<br>99-26 (July 25, 2000)       | 1:50 (78.6 DD)   |